

**● PRINTER RUSH ●**  
**(PTO ASSISTANCE)**

IIFW

Application : 10/813134

Examiner : Siconolfi

GAU : 3683

From: LAS

Location: IDC FMF FDC

Date: 6/18/05

Tracking #: 6095071

Week Date: 4/18/05

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449	<hr/>	<input type="checkbox"/> Continuing Data
<input type="checkbox"/> IDS	<hr/>	<input type="checkbox"/> Foreign Priority
<input type="checkbox"/> CLM	<hr/>	<input type="checkbox"/> Document Legibility
<input type="checkbox"/> IIFW	<hr/>	<input type="checkbox"/> Fees
<input type="checkbox"/> SRFW	<hr/>	<input checked="" type="checkbox"/> Other <i>Abstract</i> <i>1-28-2005</i>
<input type="checkbox"/> DRW	<hr/>	
<input type="checkbox"/> OATH	<hr/>	
<input type="checkbox"/> 312	<hr/>	
<input type="checkbox"/> SPEC	<hr/>	

**[RUSH] MESSAGE:**

*Please provide a copy of the Abstract dated  
1-28-2005 (not scanned).*

*Thank you*

**[XRUSH] RESPONSE:** → uploaded

**INITIALS:** *bf*

NOTE: This form will be included as part of the official USPTO record, with the Response  
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*202-624-4300-2500*

*Jeffrey D Sharde*

10/813,134

**ABSTRACT OF THE DISCLOSURE**

A spring storage cylinder, for the generation of braking forces for the auxiliary and parking brake effect, comprises a piston, arranged in a housing, which may be displaced for the operation of a brake lever. The piston is pre-tensioned against the brake lever by a spring. A release spindle is provided, by which the piston may be moved from an extended position, operating the brake lever, in the braking position, against the force of a spring into a withdrawn position, releasing the brake. A primary chamber is provided in the housing, pressurized to a certain pressure, in which, when an operating pressure is exceeded, the piston is moved into the withdrawn position against the pressure of the spring. At least one contact switch is provided to determine the position of the piston in the housing. The operating status of the spring storage cylinder may be monitored by the contact switch(es), the storage function and the release function controlled and any damage to the storage spring determined.